

Mountain Counties Air Basin

County: El Dorado

OZONE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator										0.138		0.128	0.122	0.127	0.131	0.137	0.140	
National 1-Hour Design Value										0.120		0.120	0.120	0.124	0.124	0.126	0.123	
National 8-Hour Design Value										0.104		0.099	0.094	0.102	0.105	0.105	0.092	
Maximum 1-Hour Concentration										0.130		0.120	0.120	0.130	0.126	0.136	0.145	
Maximum 8-Hour Concentration										0.110		0.113	0.109	0.105	0.114	0.113	0.106	
Days Above State Standard										21		29	10	26	32	41	19	
Days Above Nat. 1-Hour Standard										2		0	0	2	1	3	1	
PM ₁₀ (µg/m ³)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Maximum 24-Hour Concentration										56	59	89	103	62	34	53	58	62
Maximum Annual Geometric Mean														15.7	16.4	15.3	14.4	15.7
Days Above State 24-Hour Standard										1	3	2	1	1	0	1	1	1
Calc. Days Above Nat. 24-Hour Std.										0	0	0	0	0	0	0	0	0
CARBON MONOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator										4.1		1.6	1.4	1.3	1.2	1.0	1.0	
Maximum 1-Hour Concentration										6.0	5.0	3.0	2.0	1.7	1.6	1.3	1.6	
Maximum 8-Hour Concentration										4.6	3.5	2.4	1.5	1.0	1.0	0.9	0.8	
Days Above State 8-Hour Standard										0	0	0	0	0	0	0	0	
Days Above Nat. 8-Hour Standard										0	0	0	0	0	0	0	0	
NITROGEN DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		
Maximum Annual Average																		

No Monitoring Data Available

SULFUR DIOXIDE (ppm)	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Peak Indicator																		
Maximum 1-Hour Concentration																		

No Monitoring Data Available

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A portion of El Dorado County lies within the Lake Tahoe Air Basin.